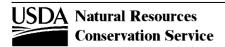
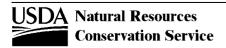
Goodhue County, Minnesota

[Absence of an entry indicates that a forage suitability group was not assigned]

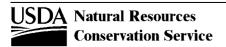
Map symbol and soil name	Pct. of map unit	Land resource unit	Forage suitability group number
1003:			
Udorthents, loamy	100		
1007:			
Udorthents, shallow	100		
1010:			
Pits, quarry	100		
1027A:			
Coland, frequently flooded	50	S	16
Spillville, occasionally flooded	40	S	16
1033A:			
Spillville, occasionally flooded	75	S	02
1036A:			
Udipsamments, frequently flooded	80		
1038:			
Udorthents, earthen dam	100		
1051C:			
Udorthents, loamy	95		
GP:			
Pits, gravel	50		
Udipsamments	45		
L171A:			
Merton	80	S	02
L177B:			
Moland	90	S	02
L180A:			
Maxcreek	85	S	01
M505A:			
Klinger	85	S	06



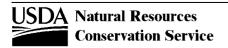
Map symbol and soil name	Pct. of map unit	Land resource unit	Forage suitability group number
_			
M506B:			
Kasson	85	S	06
M507A:			
Marquis	85	S	02
M507B:			
Marquis	85	S	02
M508A:			
Oran	85	S	06
M509A:			
Mantorville	80	S	06
M509B:			
Mantorville	85	S	06
M509C2:			
Mantorville, moderately eroded	80	S	06
M510A:			
Maxfield	93	S	01
M511A:			
Readlyn	95	S	06
M516C2:			
Wangs, moderately eroded	50	S	22
Wagen Prairie, moderately eroded	40	S	06
M516D2:			
Wangs, moderately eroded	50	S	22
Wagen Prairie, moderately eroded	30	S	23
M516E:			
Wangs	70	S	24
Wagen Prairie	20	S	17



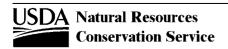
		,	
Map symbol and soil name	Pct. of map unit	Land resource unit	Forage suitability group number
M518B:			
Clyde	55	S	01
Floyd	40	S	06
M520B:			
Rasset	85	S	08
M520C2:			
Rasset, moderately eroded	80	S	08
M521C2:			
Kenyon, moderately eroded	85	S	02
M522D2:			
Bassett, moderately eroded	50	S	23
Racine, moderately eroded	40	S	23
M522E:			
Bassett	50	S	23
Racine	40	S	23
M523C2:			
Bassett, moderately eroded	50	S	06
Kasson, moderately eroded	40	S	06
M525A:			
Dakota	85	S	06
M526B:			
Winneshiek	80	S	04
M526C2:			
Winneshiek, moderately eroded	75	S	04



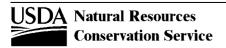
Map symbol and soil name	Pct. of map unit	Land resource unit	Forage suitability group number
M527D2:			
Nasset, moderately eroded	45	S	23
Winneshiek, moderately eroded	35	S	22
M532A:			
Maxfield, occasionally flooded	70	S	01
M534B:			
Estherville	55	S	22
Ridgeport	35	S	02
M535B:			
Wagen Prairie	75	S	06
M536C2:			
Meridian, till substratum, moderately eroded	45	S	06
Bassett, moderately eroded	35	S	06
M536D2:			
Meridian, till substratum, moderately eroded	40	S	23
Bassett, moderately eroded	35	S	23
M537E:			
Meridian	45	S	24
Bassett	20	S	24
M538A:			
Waukegan	95	S	02
M539F:			
Bellechester	60	S	24
M540F:			
Frontenac	40	S	24



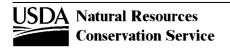
Map symbol and soil name	Pct. of map unit	Land resource unit	Forage suitability group number
M540F:			
Bellechester	25	S	24
M541C2:			
Copaston, moderately eroded	70	S	22
M541D:			
Copaston	70	S	22
M-W:			
Water, miscellaneous	100		
N501B:			
Downs	95	S	02
N501C2:			
Downs, moderately eroded	90	S	02
N501D2:			
Downs, moderately eroded	90	S	23
N507B:			
Timula	60	S	02
Mt. Carroll	40	S	02
N507C2:			
Timula, moderately eroded	65	S	02
Mt. Carroll, moderately eroded	30	S	02
N507D2:			
Timula, moderately eroded	70	S	23
Mt. Carroll, moderately eroded	20	S	23
N507E:			
Timula	65	S	17
Mt. Carroll	20	S	17



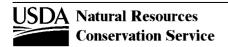
Map symbol and soil name	Pct. of map unit	Land resource unit	Forage suitability group number
N508E:			
Seaton	85	S	17
N514B:			
Joy	60	S	02
Ossian, occasionally flooded	20	S	01
N517A:			
Oak Center	55	S	02
Mt. Carroll	35	S	02
N518B:			
Lindstrom	75	S	02
N518C2:			
Lindstrom, moderately eroded	75	S	02
N518D2:			
Lindstrom, moderately eroded	80	S	23
N519B:			
Vasa	70	S	02
N521B:			
Mt. Carroll	95	S	02
N521C2:			
Mt. Carroll, moderately eroded	90	S	02
N521D2:			
Mt. Carroll, moderately eroded	85	S	23
N522A:			
Otter, channeled upland, frequently flooded	85	S	16
N526B:			
Gale	50	S	02



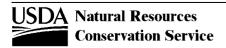
Map symbol and soil name	Pct. of map unit	Land resource unit	Forage suitability group number
N526B:			
Oak Center	40	S	02
N526F:			
Gale	45	S	24
Oak Center	30	S	24
N534E:			
Downs	50	S	17
Nasset	30	S	17
N535B:			
Hesch	50	S	08
Rasset	40	S	06
N537E2:			
Fayette, moderately eroded	60	S	17
Hersey, bedrock substratum, moderately eroded	25	S	17
N538C2:			
Massbach, moderately eroded	40	S	02
Waubeek, moderately eroded	40	S	02
N552B:			
Schapville	40	S	04
Winneshiek	40	S	04
N553B:			
Frankville	60	S	04
Mt. Carroll	20	S	02
Nasset	20	S	02



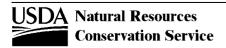
Map symbol and soil name	Pct. of map unit	Land resource unit	Forage suitability group number
N553C2:			
Frankville, moderately eroded	60	S	04
Mt. Carroll, moderately eroded	20	S	02
Nasset, moderately eroded	20	S	02
N553D2:			
Frankville, moderately eroded	55	S	22
Mt. Carroll, moderately eroded	20	S	23
Nasset, moderately eroded	20	S	23
N553E:			
Frankville	40	S	24
Nasset	30	S	17
Mt. Carroll	10	S	17
N555B:			
Tama	50	S	02
Dinsmore	45	S	02
N572B:			
Downs	75	S	02
Hersey, bedrock substratum	20	S	02
N572C2:			
Downs, moderately eroded	65	S	02
Hersey, bedrock substratum, moderately eroded	25	S	02



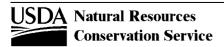
Map symbol and soil name	Pct. of map unit	Land resource unit	Forage suitability group number
N572D2:			
Downs, moderately eroded	65	S	23
Hersey, bedrock substratum, moderately eroded	25	S	23
N574B:			
Downs	50	S	02
Hersey	45	S	02
N574C2:			
Downs, moderately eroded	50	S	02
Hersey, moderately eroded	40	S	02
N574D2:			
Downs, moderately eroded	45	S	23
Hersey, moderately eroded	40	S	23
N576B:			
Rasset	90	S	06
N577A:		_	
Shandep	50	S	01
Cylinder	30	S	01
N578B:			
Barremills, drainageway, occasionally flooded	85	S	02
N579A:			
Dakota	90	S	06
N580G:			
Brodale, very flaggy	40	S	24
Bellechester	25	S	24



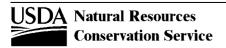
Map symbol and soil name	Pct. of map unit	Land resource unit	Forage suitability group number
N580G:			
Rock outcrop	10		
N581B:			
Rockton, strath terrace	50	S	04
Atkinson, strath terrace	30	S	06
N581C2:			
Rockton, strath terrace, moderately eroded	50	S	04
Atkinson, strath terrace, moderately eroded	30	S	06
N582B:			
Newhouse	35	S	02
Valton	25	S	02
N582C2:			
Newhouse, moderately eroded	35	S	02
Valton, moderately eroded	25	S	02
N582D2:		_	
Newhouse, moderately eroded	35	S	23
Valton, moderately eroded	25	S	23
N584E:			
Downs, valleys	65	S	17
N585B:			
Mt. Carroll	50	S	02
Hersey	45	S	02
N585C2:			
Mt. Carroll, moderately eroded	50	S	02
Hersey, moderately eroded	40	S	02



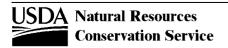
Map symbol and soil name	Pct. of map unit	Land resource unit	Forage suitability group number
N585D2:			
Mt. Carroll, moderately eroded	45	S	23
Hersey, moderately eroded	40	S	23
N586C2:			
Ridgeton, sandy substratum, moderately eroded	65	S	06
Eden Prairie, moderately eroded	30	S	22
N586D2:			
Ridgeton, sandy substratum, moderately eroded	65	S	23
Eden Prairie, moderately eroded	30	S	22
N590C2:			
Tama, valleys, moderately eroded	75	S	02
N590D2:			
Tama, valleys, moderately eroded	75	S	23
N591A:			
Port Byron	85	S	02
N591B:			
Port Byron	95	S	02
N591C2:			
Port Byron, moderately eroded	90	S	02
N592B:			
Cresent	50	S	06
Eden Prairie	45	S	22
N593B:			
Sparta	90	S	22



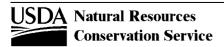
Map symbol and soil name	Pct. of map unit	Land resource unit	Forage suitability group number
N593C:			
Sparta	85	S	22
N594B:			
Chelsea	80	S	22
N594C:			
Chelsea	75	S	22
N594E:			
Chelsea	75	S	24
N596B:			
Eleva	55	S	08
N596C2:			
Eleva, moderately eroded	60	S	08
N596D2:			
Eleva, moderately eroded	70	S	22
N597C2:			
Waucoma, moderately eroded	50	S	06
Winneshiek, moderately eroded	40	S	04
N598D2:			
Winneshiek, moderately eroded	45	S	22
Waucoma, moderately eroded	30	S	23
N598E:			
Winneshiek	35	S	22
Waucoma	25	S	17
N599B:			
Winneshiek, sinkhole karst	72	S	04



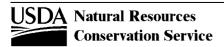
Map symbol and soil name	Pct. of map unit	Land resource unit	Forage suitability group number
N599C2:			
Winneshiek, sinkhole karst, moderately eroded	67	S	04
N600C2:			
Eleva, moderately eroded	60	S	08
Alvin, moderately eroded	30	S	06
N601C2:			
Oak Center, moderately eroded	40	S	02
Hersey, moderately eroded	20	S	02
N601D2:			
Oak Center, moderately eroded	40	S	23
Hersey, moderately eroded	20	S	23
N602A:			
Joy	70	S	01
N603C2:			
Lilah, moderately eroded	45	S	22
Billett, moderately eroded	30	S	06
N603D2:			
Lilah, moderately eroded	50	S	22
Billett, moderately eroded	25	S	23
N604B:			
Billett	65	S	06
N604C2:			
Billett, moderately eroded	75	S	06
N605B:			
Rasset, strath terrace	85	S	80



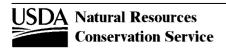
Map symbol and soil name	Pct. of map unit	Land resource unit	Forage suitability group number
N605C2:			
Rasset, strath terrace, moderately eroded	70	S	08
N606A:			
Tama, sandy substratum	60	S	02
N607A:			
Meridian	85	S	06
N607C2:			
Meridian, moderately eroded	95	S	06
N607D2:			
Meridian, moderately eroded	85	S	23
N608A:			
Malardi	80	S	22
N608C2:			
Malardi, moderately eroded	75	S	22
N609D:			
Hawick	70	S	22
N609E:			
Hawick	70	S	24
N610B:			
Waucoma	65	S	06
N611A:			
Calco, ponded, frequently flooded	85	S	24
N612A:			
Calco, frequently flooded	95	S	16
N613A:			
Calco, frequently flooded	85	S	16
Udifluvents, loamy, frequently flooded	10	S	15



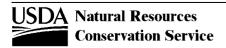
Map symbol and soil name	Pct. of map unit	Land resource unit	Forage suitability group number
N614A:			
Kalmarville, frequently flooded	50	S	16
Radford, frequently flooded	30	S	16
N615A:			
Otter, occasionally flooded	75	S	16
N616A:			
Littleton, occasionally flooded	60	S	02
N617A:			
Kennebec, occasionally flooded	70	S	02
N618A:			
McPaul, frequently flooded	70	S	15
N619A:			
Kennebec, occasionally flooded	50	S	02
Lawson, channeled, frequently flooded	35	S	16
N620B:			
Chaseburg, frequently flooded	85	S	15
N621B:			
Udifluvents, loamy, frequently flooded	80	S	15
N622A:			
Ankeny, occasionally flooded	70	S	02
Zumbro, occasionally flooded	25	S	04
N623B:			
Burkhardt	85	S	22
N624B:			
Lilah	85	S	22



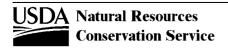
Map symbol and soil name	Pct. of map unit	Land resource unit	Forage suitability group number
N624C2:			
Lilah, moderately eroded	85	S	22
N625B:			
Coloma	80	S	22
N626C:			
Plainfield	80	S	22
N626D:			
Plainfield	80	S	22
N627A:			
Billett	90	S	06
N628A:			
Burkhardt, very gravelly substratum	90	S	22
N629F:			
Mt. Carroll	35	S	24
Timula	35	S	24
N630B:			
Schapville	55	S	04
Shullsburg	25	S	02
N630C2:			
Schapville, moderately eroded	55	S	04
Shullsburg, moderately eroded	25	S	02
N631D2:			
Schapville, moderately eroded	60	S	22
N631E:			
Schapville	60	S	24
N632G:			
Brodale, flaggy	25	S	24



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Map symbol and soil name	Pct. of map unit	Land resource unit	Forage suitability group number
N632G:			
Schapville	20	S	24
N633C2:			
Massbach, moderately eroded	65	S	02
N633D2:			
Massbach, moderately eroded	65	S	23
N634E:			
Massbach	45	S	17
Schapville	35	S	24
N635B:			
Frankville	60	S	04
Downs	20	S	02
Nasset	20	S	02
N635C2:			
Frankville, moderately eroded	60	S	04
Downs, moderately eroded	20	S	02
Nasset, moderately eroded	20	S	02
N635D2:			
Frankville, moderately eroded	55	S	22
Downs, moderately eroded	20	S	23
Nasset, moderately eroded	20	S	23
N635E:			
Frankville	40	S	24
Nasset	30	S	17



Map symbol and soil name	Pct. of map unit	Land resource unit	Forage suitability group number
N635E:			
Downs	10	S	17
N636A:			
Houghton, ponded	80	S	24
N637B:			
Klossner, seepy	75	S	24
N638G:			
Brodale, flaggy	45	S	24
Bellechester	25	S	24
N639F:			
Frontenac	55	S	24
Lacrescent	25	S	24
N639G:			
Frontenac	55	S	24
Lacrescent	30	S	24
N640G:			
Lacrescent, flaggy	50	S	24
Frontenac	30	S	24
Rock outcrop	10		
N641F:			
Brodale, flaggy	70	S	24
N642E:			
Frankville, oneota formation	40	S	24
Nasset, oneota formation	25	S	17
N643B:			
Port Byron	50	S	02
Dinsmore	45	S	02



Map symbol and soil name	Pct. of map unit	Land resource unit	Forage suitability group number
N643C2:			
Port Byron, moderately eroded	55	S	02
Dinsmore, moderately eroded	35	S	02
N644A:			
Abscota, occasionally flooded	75	S	08
W:			
Water	100		